FORM PTO-1449	SERIAL NO. 10/622	,000 CASE NO.
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LIST OF PATENTS AND PUBLICATIONS FOR	FILING DATE	GROUP ART UNIT
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STATEMENT		
(use several sheets if necessary)	APPLICANT(S): Jonker, e	t al.

REFERENCE DESIGNATION U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS/ SUBCLASS	FILING DATE
ar	A1	RE31,774	12/1984	Fletcher et al.		
	A2	4,077,061	02/1978	Johnston et al.		
	A3	4,121,147	10/1978	Becker et al.		
	A4	4,156,280	05/1979	Griess		
	A5	4,240,149	12/1980	Fletcher et al.		
	A6	4,345,311	08/1982	Fielden		
	A7	4,365,302	12/1982	Elms		
	A8	4,388,611	06/1983	Haferd		
	A9	4,455,612	06/1984	Girgis et al.		
	A10	4,459,546	07/1984	Arrington et al.		
	A11	4,463,311	07/1984	Kobayashi		
	A12	4,568,934	02/1986	Allgood		
	A13	4,612,617	09/1986	Laplace, Jr. et al.		
	A14	4,642,564	02/1987	Hurley		
	A15	4,663,587	05/1987	Mackenzie		
	A16	4,672,555	06/1987	Hart et al.		
	A17	4,715,000	12/1987	Premerlani		
	A18	4,783,748	11/1988	Swarztrauber et al.		
	A19	4,794,369	12/1988	Haferd		
	A20	4,837,504	06/1989	Baer et al.		a /
	A21	4,839,819	06/1989	Begin et al.	V	V
	A22	4,843,311	06/27/89	Rozman et al.	324/142	07/15/87
	A23	4,878,142	10/1989	Bergman et al.		
	A24	4,878,185	10/1989	Brand et al.]
	A25	4,884,021	11/1989	Hammond et al.		
	A26	4,901,221	02/1990	Kodosky et al.		
	A27	4,914,568	04/1990	Kodosky et al.		
	A28	4,979,122	12/1990	Davis et al.		
	A29	5,017,860	05/1991	Germer et al.		
	A30	5,059,896	10/1991	Germer et al.		
	A31	5,061,890	10/1991	Langini		
	A32	5,081,413	01/1992	Yamada et al.		
	A33	5,122,735	06/1992	Porter et al.		
	A34	5,132,610	07/1992	Ying-chang		
	A35	5,151,866	09/1992	Glaser et al.	.\/_	
	A36	5,155,836	10/1992	Jordan et al.	V	V
V	A37	5,207,595	05/04/93	Learmont et al.	439/517	01/28/92

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EXAMINER DOCUMENT INITIAL NUMBER		DATE	NAME	CLASS/ SUBCLASS	FILING DATE	
INITIAL					SUBCLASS	DATE
ap	A38	5,212,441	05/1993	McEachern et al.		
4	A39	5,224,011	06/1993	Yalla et al.		
	A40	5,224,054	06/1993	Wallis		
	A41	5,229,713	07/1993	Bullock et al.		
	A42	5,233,538	08/1993	Wallis		
	A43	5,243,536	09/1993	Bradford		
	A44	5,243,537	09/1993	Neumann		
	A45	5,245,275	09/1993	Germer et al.		
	A46	5,247,454	09/1993	Farrington et al.		
	A47	5,258,704	11/1993	Germer et al.		
	A48	5,262,715	11/1993	King et al.		
	A49	5,270,640	12/1993	Kohler et al.		
	A50	5,301,121	04/1994	Garverich et al.		
	A51	5,364,290	11/1994	(Hartman)		
	A52	5,391,983	02/1995	Lusigman et al.		
	A53	5,414,812	05/1995	Filip et al.		
	A54	5,426,780	06/1995	Gerull et al.		
	A55	5,481,700	01/1996	Thuraisingham		
	A56	5,498,956	03/1996	Kinney et al.		
	A57	5,537,029	07/16/96	Hemminger et al.		
	A58	5,548,209	08/1996	Lusignan et al.		
	A59	5,548,527	08/20/96	Hemminger et al.		
	A60	5,549,089	08/27/96	Snell et al.		
	A61	5,555,508	09/10/96	Munday et al.		
	A62	5,571,031	11/1996	Robinson et al.		
	A63	5,627,759	05/06/97	Bearden et al.		•
	A64	5,631,843	05/20/97	Munday et al.		
	A65	5,650,936	07/22/97	Loucks et al.		
	A66	5,736,847	04/07/98	Van Doorn et al.		
	A67	5,828,576	10/27/98	Loucks et al.		
1.	A68	6,043,642	03/2000	Martin et al.		. ,
	A69	6,177,884	01/2001	Hunt et al.		
A	A70	6,316,932	11/2001	Horan et al.		V

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS/ SUBCLASS	TRANS YES	LATION NO
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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EXAMINER		
INITIAL		OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.)
ga	A71	"QUAD4® Plus and MAXsys™ Multifunction Electronic Meters and IEDS," On-Line User Guide, QUAD4 Plus/MAXsys Products User's Guide, Rev 1.01, pages 1-1 - 1-4; 1-13 - 1-15; 4-100, 4-107 - 4-108.
	A72	"QUAD4® Plus and MAXsys™ Multifunction Electronic Meters and IEDS", On-Line User Guide Product Definitions, QUAD4 Plus/MAXsys Products User's Guide, Rev 1.01, pages DEF-1 - DEF-13.
	A73	"Protective Relaying Theory and Applications," edited by Walter A. Elmore, pp. 17-37 (1994).
l	A74	"The world is changing. The old answers no longer apply," Schlumberger, Bulletin.
	A75	"Series PM170 Powermeters," SATEC, Bulletin.
 	A76	"System 270 Powermeter," SATEC, Bulletin.
	A77	"RPM090 Digital Transducer," SATEC, Bulletin.
	A78	"Series 290 Power Monitoring System," SATEC, Bulletin.
	A79	"PM290HD Powermeter With Harmonic Analysis," SATEC, Bulletin.
	A80	"AX-7 Analog Expander," SATEC, Bulletin.
	A81	"Application Software, Professional Systems For Energy Control And Management," SATEC, Bulletin.
	A82	"Power Monitoring And Analysis Systems," SATEC, Bulletin.
	A83	"PM - 295 Powermeter / Harmonic Analyzer," SATEC, Bulletin.
	A84	"PM 295 Power Monitoring System with Harmonic Analysis," SATEC, Bulletin.
	A85	"PM 170M Powermeter - with KVA Measurements," SATEC, Bulletin.
	A86	"Vector Electricity Meter with the Site Genie™ Monitor," General Electric,
	A87	"VECTRON® SVX Solid-State Polyphase Meters," Schlumberger, Bulletin 11314 (March 1996).
	A88	"MAXsys® 2510 Substation/High-End Direct Access Meter," Siemens, Bulletin.
	A89	"MAXsys® 2410 Direct Access Meter," Siemens, Bulletin.
	A90	"AIN ALPHA® Meter For IEC Standards," ABB Information Systems, Bulletin.
	A91	"ALPHA Stars™, National Wireless Communications for Remote Metering," ABB Information Systems, Bulletin.
	A92	"AIN Alpha, High Function Multi-Tariff Solid State Electricity Meter," ABB Network Partner, PB 42-280-lb, pp. 1-20.
	A93	"MARK-V Digital True RMS Energy Meter," TransData, Inc., Bulletin.
1	A94	"MAXSys® - PSI," Siemens, Bulletin.
	A95	"MeterView™ Software Environment,Instant Access to Maxsys™ Meter Information,"
1 1	733	Siemens, D00024D (1997).
 	A96	"MAXsys® - Multi-Access Metering And Control," Siemens, Bulletin.
 	A97	"MAXsys® For Energy Providers," Siemens, Bulletin.
- 1	A98	QUAD4® Plus and MAXsys® Meters and IEDs, Siemens, QUAD2DSQ (1998).
 \ \ 	A99	The QUAD4® Plus Solid-State Meter," PSI, Bulletin.
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(use several sheets if necessary)	APPLICANT(S): Jo	onker, et al.	

EXAMINER INITIAL		OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.)
PM	A100	"kV Telephone Modem," General Electric, Bulletin.
1	A101	"kV A-Base Meters," General Electric, Bulletin.
	A102	"kV Class 320 Meters," General Electric, Bulletin.
	A103	"EnergyAxis™ Customer Site Metering System For On-Site Metering and Power Analysis,",
	/	ABB Information Systems, Bulletin (1998).
	A104	"8500 ION® Direct Access Billing Meter," 8500 ION™, Power Measurement, Bulletin
		(Aug. 11, 1998).
	A105	"7700 ION® 3-Phase Power Meter, Analyzer and Controller," 7700 ION™, Power
	, , , , _ ,	Measurement, Bulletin (April 22, 1998).
	A106	"American National Standard for Electric Meters - Code for Electricity Metering," American
		National Standard, Document ANSI C12.1 (1995).
	A107	"American National Standard for Electromechanical Watthour Meters," The Institute of
		Electrical and Electronics Engineers, Inc., ANSI C12 (1987) (Revision of ANSI C12-10-
]	1987).
	A108	"American National Standard for Electronic Time-of-Use Registers for Electricity Meters,"
		The Institute of Electrical and Electronics Engineers, Inc., ANSI C12 (Revision of ANSI C12
1 1		13-1985) (1991).
	A109	"American National Standard for Solid-State Electricity Meters," The Institute of Electrical
	<u> </u>	and Electronics Engineers, Inc., ANSI C12.16 (1991).
	A110	"American National Standard for Electricity Meters 0.2 and 0.5 Accuracy Classes,"
1		American National Standards, ANSI C12.20 (1998).
	A111	"ISO - Specification MTR1-96, Engineering Specification For Polyphase Solid-State
		Electricity Meters For Use On The ISO Grid," Exhibit A, pp. 1-42 (1997)
	A112	"Specifications For Approval Of Type of Electricity Meters, Instrument Transformers And
1 1		Auxiliary Devices," Consumer and Corporate Affairs Canada.
	A113	"International Standard, Alternating current static watt-hour meters for active energy
		(classes 0,2 S and 0,5 S), International Electrotechnical Commission, second edition
1 1		(1992).
	A114	"Meter-Mounting Devices, Industrial Products," Canadian Standards Association, C22.2
		No. 115-M (1989).
	A115	"Alternating-Current Electricity Metering, Electric Power Systems and Equipment," Canadian
		Standards Association, CAN3-C17-M (1984).
	A116	"International Standard, Amendment 1 to Publication 868 (1986), International
	<u> </u>	Electrotechnical Commission, Modification 1 (1986).
	A117	"International Standard, Electromagnetic Compatibility (EMC) - Part 4: Testing and
1		measurement techniques - Section 15: Flickermeter - Functional and design specifications,"
		International Electrotechnical Commission, 61000 4-15 (1997).
	A118	"Measurement Guide for Voltage Characteristics - Electricity Product Characteristics and
		Electromagnetic Compatibility," 230.02 Norcomp, Unipede (1995).
	A119	"Voltage characteristics of electricity supplied by public distribution systems," BSI
W		Standards, 50160 (1995).

EXAMINER JUNIO DATE CONSIDERED 3 28 /05

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EXAMINER INITIAL		OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.)
en	A120	"Minutes of the 7th Meeting, Distribution Committee," EEI, 1998.
)	A121	Quantum® Q1000 "Sandy Creek Plant Lonworks® Communication" brochure, © Copyright 1997 Schlumberger Industries, Inc., MK/1662/9-97, pp. 1-4.
	A122	Schlumberger Electricity "One of your largest customers is concerned about power quality" brochure, © Copyright 1996 Schlumberger Industries, Inc., PP1633/6-96m pp. 1-5
V	A123	Schlumberger "Quantum® Q100 Multimeasurement Meter Technical Reference Guide," Effective October 1999, © Copyright 1999, Schlumberger Resource Management Services, Inc.

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